

## CAPITAL IMPROVEMENT PLAN 1997/98 - 2001/02

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An integral part of the City of Fort Lauderdale's budget is the funding for its Capital Improvement Plan (CIP). The five-year plan is based on City Commission CIP policies and CIP Committee review, deliberations, and recognition of the need to have a comprehensive and financially-balanced plan. Under the guidance of the City Manager, the CIP has been assembled by the Capital Improvement Committee, which is comprised of ten top management personnel. The Committee is responsible for developing the plan for meeting and managing the recognized needs, and for controlling the CIP approved by the Commission.

A capital improvement project must meet the following criteria:

1. Represent a physical improvement;
2. Have an anticipated life of not less than 10 years;
3. Cost \$5,000 or more.

The CIP is prepared in light of the Commission guidelines for the use of debt as noted on page 30. The Plan has seven components including a general plan funded by general government resources, enterprise plans to provide for capital improvements for the City's enterprise operations, and a plan for the Community Development Block Grant Program.

Expenditures for capital improvements are not included in the adopted operating budget. The CIP is prepared and approved independently except for the budgeted transfers from operating funds to the Capital Improvement Program. (Notice the CIP transfers referred to in the fund tables under "Other Financial Uses" in the Financial Section of this book.) As capital projects near completion, the department representative on the CIP Committee is responsible for including the operating impact of the project in the department's operating budget.

Several departments have minimal impact to their operating budget from completed CIP projects. For example, in Fire-Rescue and Building, their CIP funding is for renovating and rehabilitating existing facilities that have ongoing maintenance and operational expenses already built into the department's budget. Public Services' CIP projects are mostly for laying new infrastructure or replacing infrastructure, which does not impact their operating budget. For Parks and Recreation, most of their funds are for renovation of existing playing fields, lifeguard towers, and other facilities. Additional operating expenses are not necessary since it is usually less costly to maintain these projects once they have been renovated or upgraded. There are some completed projects however for which funds have been included in the Parks and Recreation FY 97/98 operating budget. Examples are \$158,000 for staff and equipment purchases for maintenance upgrades on Las Olas Blvd., Galt Ocean Mile, the beach and Cypress Creek; as well as \$138,000 to purchase equipment to maintain new improvements at Holiday Park.

The attached proposed five-year CIP was presented to the City Commission on November 4, 1997. Final consideration and formal adoption is tentatively scheduled for the November 18, 1997 Regular Commission meeting. A separate, more detailed document (Capital Improvement Plan) includes specific information about the individual projects for all funds. See page 140 for a sample project description found in the CIP document.

**GENERAL CAPITAL IMPROVEMENT PLAN**

		Prior Year CIP	Proposed Five Year Capital Improvement Plan				
		1996/97	1997/98	1998/99	1999/00	2000/01	2001/02
<b>FUNDING USES:</b>							
	Project #						
<i>Bond Costs:</i>							
Bond Debt Service - Excise		\$ 2,055,126	\$ 1,047,990	\$ 1,906,190	\$ 1,904,110	\$ 1,903,530	\$ 1,899,030
Bond Debt Service - Dock Bonds		\$ 107,528	\$ 107,528	\$ 107,528	\$ 107,528	\$ 107,528	\$ 107,528
Bond Issuance Costs		\$ 160,255	\$ 24,000				
Subtotal - Bond Costs:		\$ 2,322,909	\$ 1,179,518	\$ 2,013,718	\$ 2,011,638	\$ 2,011,058	\$ 2,006,558
<i>Existing Projects:</i>							
Major General Fund Buildings	R-00.1	\$ 1,000,000	\$ 250,000	\$ 950,000	\$ 950,000	\$ 950,000	\$ 900,000
City Manmade Waterways Dredging	R-00.2	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
Rail Crossing Recapitalization & Reconstruction	R-00.3	\$ 45,000	\$ 45,000	\$ 45,000	\$ 40,000	\$ 45,000	\$ 45,000
Curb & Gutter Recapitalization & Reconstruction	R-00.4	\$ 40,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
Marine Facilities Recapitalization & Reconstruction	R-00.5	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
Parks & Recreation Infrastructure Recapitalization	R-00.6	\$ 630,000	\$ 650,000	\$ 700,000	\$ 720,000	\$ 720,000	\$ 720,000
Streetlight Recapitalization & Reconstruction	R-00.7	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Bridge Recapitalization & Replacement	R-00.8	\$ 100,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000	\$ 210,000
Street Resurfacing	R-00.9	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Seawall Recapitalization & Reconstruction	R-00.10	\$ 100,000	\$ 75,000	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
Sidewalk Recapitalization & Reconstruction	R-00.11	\$ 50,000	\$ 260,000	\$ 60,000	\$ 250,000	\$ 250,000	\$ 250,000
Fire-Rescue Infrastructure Recapitalization	R-00.12	\$ 490,000	\$ 500,000	\$ 635,000	\$ 645,000	\$ 645,000	\$ 620,000
Police Infrastructure Recapitalization	R-00.13	\$ 300,000	\$ 200,000				
Neighborhood Capital Improvements (City-Wide)	R-93.1	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000
Business Capital Improvement Program (BCIP)	R-96.1	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
A1A - 4+2 Expansion/Realignment	T-92.2			\$ 9,740,000	\$ 8,000,000	\$ 1,060,000	
NW 7th - 9th Connector	T-92.3	\$ 550,000	\$ 14,000,000	\$ 6,000,000			
New River Dredging - Phases II & III	T-92.5	\$ 286,000					
Canal Dredging - City-Wide	T-92.6			\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
Transfer Out - Parking Fund/Beach Garage	P-92.3	\$ 325,000					
Mills Pond - Water, Sewer, Restrooms, Concession	PR-92.17	\$ 215,000					
Misc. Roadway Safety Improvements	T-94.1	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000
Speed Humps - Various Locations	T-94.4	\$ 40,000	\$ 40,000	\$ 40,000			
Traffic Study & Planning - Downtown	T-94.5	\$ 40,000	\$ 40,000				
Miscellaneous Transportation Projects	T-94.6	\$ 20,000	\$ 20,000	\$ 20,000			
Mills Pond - Athletic Field & Lighting	PR-94.4	\$ 200,000					
Mills Pond Major Shelter	PR-94.5	\$ 300,000					
Davie Blvd/I-95 Overpass Beautification	T-95.1	\$ 600,000					
City Hall Emergency Generator/Computer Room	M-95.1	\$ 250,000					
Geographical Information System (GIS)	M-95.2	\$ 600,000	\$ 600,000	\$ 600,000	\$ 600,000		
New River Docks Permitting and Expansion	D-92.2		\$ 50,000		\$ 300,000		
Intracoastal Waterway Dredging	D-95.3		\$ 150,000	\$ 100,000	\$ 200,000	\$ 4,100,000	
Marine Police Substation Docks/Boat Ramp	D-96.1	\$ 87,750					
S.E. 15th Street Boat Ramp	D-96.2	\$ 35,000					
Las Olas Docks Expansion and Comfort Station	D-96.3	\$ 3,505,000					
City-wide Asbestos Surveys	M-96.2	\$ 100,000					
Assessment Projects	M-96.3	\$ 100,000					
Repayment to A1A Project						\$ 453,988	\$ 1,300,000
Contingency		\$ 151,689	\$ 239,730	\$ 229,630	\$ 86,710	\$ 12,482	\$ 5,970
Subtotal - Existing Projects:		\$ 11,720,439	\$ 18,934,730	\$ 21,729,630	\$ 14,401,710	\$ 10,846,470	\$ 6,450,970
<i>Proposed New Projects:</i>							
Cordova Road Seawall Replacement	D-97.1		\$ 100,000	\$ 900,000			
Riverbend Seawall Replacement	D-97.2		\$ 50,000	\$ 1,800,000			
New River Post Office Demolition	M-97.2		\$ 50,000				
NW/Progresso/Flagler Heights CRA	M-97.3		\$ 289,735	\$ 275,000	\$ 275,000	\$ 275,000	\$ 275,000
Tarpon River Business District	M-97.4			\$ 3,000,000			
Replace Current AT&T System 85 Telephone System	M-97.5		\$ 600,000	\$ 600,000			
Streetscape Project-Andrews/3rd Avenue	T-97.1						\$ 15,000,000
NW 15 Avenue Roadway Improvements	T-97.2		\$ 250,000	\$ 250,000			
New Fire Station	PS-97.1		\$ 2,500,000				
Replacement of Fire Station	PS-97.2				\$ 1,500,000		
Purchase of 101 NE 3rd Ave	M-97.6		\$ -	\$ -	\$ 2,300,000	\$ 2,200,000	\$ -
Subtotal - Proposed New Projects:			\$ 3,839,735	\$ 6,825,000	\$ 4,075,000	\$ 2,475,000	\$ 15,275,000
<b>TOTAL FUNDING USES</b>		\$ 14,043,348	\$ 23,953,983	\$ 30,568,348	\$ 20,488,348	\$ 15,332,528	\$ 23,732,528

**AIRPORT CAPITAL IMPROVEMENT PLAN**

	Project #	Prior Year	Proposed Five Year Capital Improvement Plan				
		CIP	1997/98	1998/99	1999/00	2000/01	2001/02
		1996/97					
<b>FUNDING SOURCES:</b>							
FAA / FDOT funding		\$ 420,500	\$ 2,190,500	\$ 610,000	\$ 2,543,000	\$ 2,863,000	\$ 170,000
Airport Enterprise Fund		\$ 200,000	\$ 200,500	\$ 605,000	\$ 1,042,000	\$ 713,000	\$ 330,000
<b>TOTAL FUNDING SOURCES</b>		<b>\$ 620,500</b>	<b>\$ 2,391,000</b>	<b>\$ 1,215,000</b>	<b>\$ 3,585,000</b>	<b>\$ 3,576,000</b>	<b>\$ 500,000</b>
<b>FUNDING USES:</b>							
Annual Aviation Facility Infrastructure Recap	A-00.1	\$ 50,000	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Annual Aviation Infrastructure Improvements	A-00.2	\$ 50,000	\$ 50,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000
Heliport Noise Impact Study	A-92.11				\$ 250,000		
Airfield Improvements Fund Reserve	A-92.12	\$ 30,500	\$ 25,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000
Airport Master Plan Update	A-92.14						\$ 150,000
Airport Facilities Management System	A-96.1	\$ 50,000	\$ 40,000	\$ 65,000	\$ 25,000		
Taxiway Echo Extension & Bypass to Runway 08	A-96.2	\$ 240,000	\$ 576,000				
Airport Access Improvements-Phase II	A-96.4	\$ 50,000		\$ 400,000			
Eastside Access Improvements-Phase III	A-96.5				\$ 2,000,000		
Eastside Access Improvements-Phase IV	A-96.6					\$ 2,000,000	
Noise Monitoring Enhancements-Phase I	A-96.7	\$ 150,000					
Noise Monitoring Enhancements-Phase II	A-96.8		\$ 150,000				
Airport Administration and Multi-Purpose Building	A-96.12		\$ 500,000	\$ 500,000	\$ 250,000		
N.W. 21 Avenue Realignment, Drainage & Pkg. Modifs.	A-96.13					\$ 326,000	
Eastside Parking and Drainage Improvements	A-96.15				\$ 810,000		
Airport Pavement Markings	A-96.16						\$ 100,000
Taxiway Foxtrot Relocation	A-97.1		\$ 1,000,000				
Runway/Taxiway Guidance Signs	A-97.2					\$ 1,000,000	
<b>TOTAL FUNDING USES</b>		<b>\$ 620,500</b>	<b>\$ 2,391,000</b>	<b>\$ 1,215,000</b>	<b>\$ 3,585,000</b>	<b>\$ 3,576,000</b>	<b>\$ 500,000</b>

**COMMUNITY DEVELOPMENT BLOCK GRANT CAPITAL IMPROVEMENT PLAN**

	Project #	Prior Year	Proposed Five Year Capital Improvement Plan				
		CIP	1997/98	1998/99	1999/00	2000/01	2001/02
		1996/97					
<b>FUNDING SOURCES:</b>							
Federal Grants		\$ 1,000,000	\$ 1,120,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
<b>TOTAL FUNDING SOURCES</b>		<b>\$ 1,000,000</b>	<b>\$ 1,120,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>
<b>FUNDING USES:</b>							
NW/Flagler/Progresso CRA Improvements	M-CD-00.3	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Lauderdale Manors Neighborhood Improvements	M-CD-97.1		\$ 120,000				
<b>TOTAL FUNDING USES</b>		<b>\$ 1,000,000</b>	<b>\$ 1,120,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>	<b>\$ 1,000,000</b>

**PARKING CAPITAL IMPROVEMENT PLAN**

	Project #	Prior Year	Proposed Five Year Capital Improvement Plan				
		CIP	1997/98	1998/99	1999/00	2000/01	2001/02
		1996/97					
<b>FUNDING SOURCES:</b>							
Parking Fund		\$ 1,231,500	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
General Capital Projects Fund		\$ 325,000					
<b>Total Funding Sources</b>		<b>\$ 1,556,500</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>
<b>FUNDING USES:</b>							
Recapitalization of Parking Facilities	P-00.1	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Central Beach Public Parking Garage	P-92.3	\$ 1,256,500					
<b>Total Funding Uses</b>		<b>\$ 1,556,500</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>	<b>\$ 300,000</b>

included in airport, cdgb

**PARKING CAPITAL IMPROVEMENT PLAN**

	Project #	Prior Year CIP	Proposed Five Year Capital Improvement Plan				
		1996/97	1997/98	1998/99	1999/00	2000/01	2001/02
<b><u>FUNDING SOURCES:</u></b>							
Parking Fund		\$ 1,231,500	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
General Capital Projects Fund		\$ 325,000					
Total Funding Sources		\$ 1,556,500	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
<b><u>FUNDING USES:</u></b>							
Recapitalization of Parking Facilities	P-00.1	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000
Central Beach Public Parking Garage	P-92.3	\$ 1,256,500					
Total Funding Uses		\$ 1,556,500	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000	\$ 300,000

**PUBLIC SERVICES CAPITAL IMPROVEMENT PLAN**

	Project #	Prior Year	Proposed Five Year Capital Improvement Plan				
		CIP	1997/98	1998/99	1999/00	2000/01	2001/02
<b><u>FUNDING SOURCES:</u></b>		1996/97					
<b><u>Regional Funding:</u></b>							
Regional R & R Transfer		\$ 610,000	\$ 745,000	\$ 860,000	\$ 860,000	\$ 610,000	\$ 610,000
<b><u>Non-Regional Funding:</u></b>							
Operating Fund Transfer		\$ 9,617,000	\$ 11,500,000	\$ 12,000,000	\$ 13,000,000	\$ 14,000,000	\$ 14,000,000
Interest Earnings		\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Cancelled/Closed Projects		\$ 2,583,000	\$ 1,700,000	\$ 1,000,000	\$ 1,000,000		
<b>TOTAL FUNDING SOURCES</b>		<b>\$ 13,810,000</b>	<b>\$ 14,945,000</b>	<b>\$ 14,860,000</b>	<b>\$ 15,860,000</b>	<b>\$ 15,610,000</b>	<b>\$ 15,610,000</b>
<b><u>FUNDING USES:</u></b>							
Deep Injection Wells - FDEP Consent Agreement	U-92.1			\$ 250,000	\$ 250,000		
Water & Wastewater Process Control and Administration	U-92.2	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
Water Distribution System Recapitalization	U-00.3	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000	\$ 5,000,000
Large Water Transmission Mains & Storage	U-92.4	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
Fiveash Water Treatment Plant	U-92.5	\$ 1,000,000	\$ 1,250,000	\$ 1,550,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000
Peele/Dixie Water Treatment Plant	U-92.6	\$ 500,000	\$ 750,000	\$ 750,000	\$ 1,300,000	\$ 1,300,000	\$ 1,300,000
Wastewater Pumping Station Recapitalization	U-00.7	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
Wastewater Force Main Recapitalization	U-92.8	\$ 500,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000	\$ 1,000,000
Wastewater System Recapitalization	U-00.9	\$ 2,200,000	\$ 2,700,000	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000	\$ 2,200,000
Central Regional Wastewater System - R & R	U-00.12	\$ 888,000	\$ 745,000	\$ 610,000	\$ 610,000	\$ 610,000	\$ 610,000
<b>TOTAL FUNDING USES</b>		<b>\$ 13,588,000</b>	<b>\$ 14,945,000</b>	<b>\$ 14,860,000</b>	<b>\$ 15,860,000</b>	<b>\$ 15,610,000</b>	<b>\$ 15,610,000</b>

**STORMWATER MANAGEMENT CAPITAL IMPROVEMENT PLAN**

	Project #	Prior Year	Proposed Five Year Capital Improvement Plan				
		CIP	1997/98	1998/99	1999/00	2000/01	2001/02
<b><u>FUNDING SOURCES:</u></b>		1996/97					
Transfer in:							
Stormwater Fund		\$ 1,340,000	\$ 1,340,000	\$ 1,340,000	\$ 1,340,000	\$ 1,340,000	\$ 1,340,000
<b>TOTAL FUNDING SOURCES</b>		<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>
<b><u>FUNDING USES:</u></b>							
Stormwater System Recapitalization	SW-00.1	\$ 634,000	\$ 634,000	\$ 634,000	\$ 634,000	\$ 634,000	\$ 634,000
Construction of New Stormwater Management Facilities	SW-93.2	\$ 706,000	\$ 706,000	\$ 706,000	\$ 706,000	\$ 706,000	\$ 706,000
<b>TOTAL FUNDING USES</b>		<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>	<b>\$ 1,340,000</b>

**SANITATION FUND CAPITAL IMPROVEMENT PLAN**

	Project #	Prior Year	Proposed Five Year Capital Improvement Plan				
		CIP	1997/98	1998/99	1999/00	2000/01	2001/02
<b><u>FUNDING SOURCES:</u></b>		1996/97					
Transfer in:							
Sanitation Fund			\$ 190,000				
<b>TOTAL FUNDING SOURCES</b>			<b>\$ 190,000</b>				
<b><u>FUNDING USES:</u></b>							
Sanitation Facility Remodeling	S-97.1		\$ 25,000				
Trash Transfer Station	S-97.2		\$ 15,000				
Transfer Station Asphalt	S-97.3		\$ 150,000				
<b>TOTAL FUNDING USES</b>			<b>\$ 190,000</b>				

